

AMENDMENTS

In the claims:

1. (Currently Amended) A method of managing an automated license installation on a user/client server client computing system, the method comprising the steps of:
 - providing at least one license installation option to the user/client server;
 - retrieving license information of the user/client server client computing system from a license database located on a remote server;
 - querying the user/client server on receiving a selection of a configuration of the retrieved license information;
 - confirming the configuration of the retrieved license information with on the user/client server client computing system; and
 - installing receiving one of a license file relating to the confirmed configuration of the retrieved license information and an error message.
2. (Original) The method according to claim 1, further comprising the step of requiring an entry of a valid PIN number.
3. (Currently Amended) The method according to claim 1, further comprising the step of requiring an affirmative permission of the user/client server client computer system before retrieval of license information from the license database.

4. (Currently Amended) The method according to claim 1, further comprising the step of:

determining whether a flexible license management utility software is installed on the user/client server client computing system, and installing the flexible license management utility software on the client computing system if the flexible license management utility software is determined as not being installed on the client computing system.

5. (Cancelled)

6. (Currently Amended) The method according to claim 1, further comprising the step of:

updating the license database based on the configuration of the retrieved license information.

7. (Currently Amended) The method according to claim 1, further comprising providing at least one license installation option on the client computing system;

wherein the at least one license installation option includes at least one of:
a full license installation;
a program group installation; and
a floating license installation.

8. (Cancelled)

9. (Currently Amended) The method according to claim 1, further comprising the step of:

determining an operating system of the user/client server client computing system.

10. (Currently Amended) The method according to claim 9, further comprising the step of:
configuring the operating system of the user/client server client computing system
for the automated license installation by setting an environment variable of the operating system.

11. (Currently Amended) The method according to claim 1, further comprising the steps of:
determining whether the a previously installed license file is valid; and
performing one of an updating operation and a replacement operation with respect
to the previously installed license file.

12. (Currently Amended) The method according to claim 11, further comprising the step of:
querying the user/client server client computing system on whether one of the
updating operation and the replacement operation is to be performed with respect to the
previously installed license file.

13. (Currently Amended) The method according to claim 1, further comprising the step of:
determining if an outside a network connection exists to the user/client server
client computing system.

14 - 16. (Canceled)

17. (Currently Amended) A system for managing an automated license installation on a user/client-server client computing system comprising:

a Setup setup program which resides on the user/client-server client computing system, the setup program configured to send post requests containing user information using hypertext transfer protocol (HTTP) over a network to an HTTP port;

a tunneling agent which resides on a remote server system accessible via the network and having the HTTP port and a firewall, the tunneling agent configured to receive the post requests from the HTTP port;

an automated license Daemon daemon program with which resides on the Set-up program communicates remote server system, the automated license daemon configured to receive the user information from the tunneling agent; and

a license-first database which resides on the remote server system and on which is stored license information and from which at least one a license file can be retrieved and then installed on the user/client-server the first database configured to receive a request from the automated license daemon program and return a reply, the reply including one of the license information, the license file, and an error message;

wherein the automated license daemon is further configured to send a reply HTTP message based on the reply to the setup program over the network using the HTTP port.

18 - 21. (Cancelled)

22. (Currently Amended) The system according to claim 17, wherein ~~an installation of the at least one license on the user/client server is performed by the Setup setup program is further configured to install the license file on the client computing systems when the setup program receives the license file.~~

23. (Cancelled)

24. (Currently Amended) The system according to claim 17, further comprising:

a second database on which resides a master copy of customer licenses license information and license file from which an extract is made and becomes the source for the license first database.

25. (Currently Amended) The system according to claim 24, wherein the information on the second database and the license first database are updated independently and then synchronized.

26 - 38. (Cancelled)

39. (New) The method of claim 1, further comprising sending a message requesting license information

40. (New) The method of claim 39, wherein the message includes at least one of a host ID, license number, and request code.

41. (New) The method of claim 1, wherein the retrieved license information includes at least one of available licensed products, host ID information, port number information, number of licenses available and number of licenses currently installed.